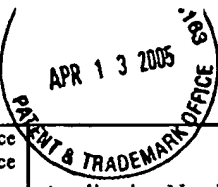


(modified PTO/SB/08A)

U.S. Department of Commerce  
Patent and Trademark Office*Complete if Known***INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(use as many sheets as necessary)

Application Number: 10/758,248  
 Filing Date: January 15, 2004  
 First Named Inventor: Stephen ARNOLD  
 Group Art Unit: 2878  
 Examiner Name: Not yet assigned

Sheet 1 of 2

Attorney Docket No.: Poly-47

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where relevant Passages or Figures appear
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>

Examiner  
Signature

SHUN LEE

Date  
Considered

2/14/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. 6 Applicant is to place a check mark here if English language translation is attached.

(modified PTO/SB/08A)

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		Filing Date: <b>January 15, 2004</b>	
		First Named Inventor: <b>Stephen ARNOLD</b>	
		Group Art Unit: <b>2878</b>	
		Examiner Name: <b>Not yet assigned</b>	
Sheet	<b>2</b>	of	<b>2</b>
		Attorney Docket No.: <b>Poly-47</b>	

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, country, where published, source	T <sup>2</sup>
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SL	BB	S. Arnold, "Microspheres, Photonic Atoms and the Physics of Nothing," <u>American Scientist</u> , Volume 89, pp. 414-421 (September-October 2001).	
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Examiner Signature	<i>SHUN LEE</i>	Date Considered	<i>2/14/06</i>
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